

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4885634
<b>Application Number:</b>	10539956
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9208
<b>Title of Invention:</b>	Vmp-like sequences of pathogenic borrelia species and strains
<b>First Named Inventor/Applicant Name:</b>	Steven J. Norris
<b>Customer Number:</b>	32425
<b>Filer:</b>	Travis Wohlers/Christopher Jackson
<b>Filer Authorized By:</b>	Travis Wohlers
<b>Attorney Docket Number:</b>	UTSH:264US/10506328
<b>Receipt Date:</b>	02-MAR-2009
<b>Filing Date:</b>	06-APR-2006
<b>Time Stamp:</b>	15:48:26
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$130
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	UTSH264US_RESP.pdf	52806 e0ed85311bd986dc3c74ac11bd19a5d81cb196be	no	2

### Warnings:

### Information:

2	Sequence Listing (Text File)	UTSH264US.txt	192794	no	0
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### Warnings:

### Information:

3	Extension of Time	UTSH264US_EOT.pdf	63034 f0af2a7fb3c3a83f667264ff02ea3a14e003d4b	no	1
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### Warnings:

### Information:

4	Fee Worksheet (PTO-06)	fee-info.pdf	30476 9be1ba001da6a1de276edc03ab52bbebf91d4e	no	2
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Total Files Size (in bytes): 339110

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/E/O/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.